

| | |
|---|--|
| <p align="center">NATIONAL PHASE UTILITY APPLICATION</p> <p align="center">Transmittal to the (DO/EO/US) Under 35 USC 371</p> | <p>Attorney Docket No.: DECLE69.004APC First Named Inventor: Joeri Denayer Int'l Application No.: PCT/EP2004/009216 Int'l Filing Date: August 17, 2004 Priority Date Claimed: August 18, 2003 Title: METHOD FOR SEPARATING HYDROCARBONS AND USE OF A ZEOLITE THEREFOR Express Mail Label No.: EV 718234447 US</p> |
| <p>Direct all correspondence to Customer No.: 20995 Date: February 17, 2006 Page 1 of 2</p> | |

Mail Stop PCT

United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Joeri Denayer
2. Refik Ocakoglu
3. Gino Baron

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau. PCT/IB/308 enclosed.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have been communicated by the International Bureau.
- (X) An English translation of claim amendments under PCT Article 19 (35 U.S.C. § 371(c)(3)).

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 7 pages. + Abstract
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration. Four references are listed and 2 of those references are enclosed.
- (X) International Application as published.
- (X) International Preliminary Report on Patentability.
- (X) Written Opinion.
- (X) Form PCT/IB/304.
- (X) Return prepaid postcard.

10/568723

**NATIONAL PHASE
UTILITY APPLICATION****Transmittal to the (DO/EO/US)
Under 35 USC 371**

Attorney Docket No.: DECLE69.004APC

First Named Inventor: Joeri Denayer

Int'l Application No.: PCT/EP2004/009216

Int'l Filing Date: August 17, 2004

Priority Date Claimed: August 18, 2003

Title: METHOD FOR SEPARATING HYDROCARBONS AND
USE OF A ZEOLITE THEREFOR

Express Mail Label No.: EV 718234447 US

RECEIVED TO 17 FEB 2006

Direct all correspondence to Customer No.: 20995

Date: February 17, 2006

Page 2 of 2

FILING FEES:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

| FEE CALCULATION | | | |
|--|--------------|--------------|-----------------|
| FEE TYPE & DETERMINATION | SMALL FEE | CALCULATION | TOTAL |
| Basic Filing Fee under 1.492(a) | 2631 (\$150) | | \$150 |
| Search Fee under 1.492(b) (enter one in TOTAL column) | | | |
| (1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | 2640 (\$0) | | \$200 |
| (2) USPTO was the ISA (noncompliant claims) | 2641 (\$50) | | |
| (3) Foreign Search Report Enclosed | 2642 (\$200) | | |
| (4) No Search Report Enclosed | 2632 (\$250) | | |
| Examination Fee under 1.492(c) (enter one in TOTAL column) | | | |
| (1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | 2643 (\$0) | | \$100 |
| (2) Non US IPEA or Noncompliant Claims | 2633 (\$100) | | |
| Excess Claims | 23 - 20 = 3 | 2615 (\$25) | 3 x 25 = \$75 |
| Excess Ind. Claims | 4 - 3 = 1 | 2614 (\$100) | 1 x 100 = \$100 |
| TOTAL FEE PAID (If Different Than Fee Due) | | | \$625 |

(X) A check in the amount of \$625 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



Che Swyden Chereskin, Ph.D.

Registration No. 41,466

Agent of Record

Customer No. 20,995

(949) 760-0404

2385575
021706

1AP20060217 17 FEB 2006Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. : DECLE69.004APC

Applicant(s) : Denayer, et al.

For : METHOD FOR SEPARATING HYDROCARBONS
AND USE OF A ZEOLITE THEREFOR

Attorney : Che Swyden Chereskin, Ph.D.

"Express Mail"
Mailing Label No. : EV 718234447 US

Date of Deposit : February 17, 2006

I hereby certify that the accompanying

Transmittal; Application in 26 pages; International Application as published; Preliminary Amendment in 7 pages; Information Disclosure Statement, PTO Form 1449 with 2 references enclosed; Written Opinion; International Preliminary Report on Patentability; Article 19 amended claims; Forms PCT/IB/304 and PCT/IB/308; Check for Filing Fee; Return Prepaid Postcard; Abstract

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

2385605
021706